wo 200247629

DIALOG(R) File 351: Derwent WPI (c) 2004 Thomson Derwent. All rts. reserv. **Image available** 014727120 WPI Acc No: 2002-547824/*200258* XRAM Acc No: C02-155367 Polymer used in make-up composition, comprises skeleton with N-containing hydrocarbon units and terminal and/or pendant fatty chains in composition containing fatty phase Patent Assignee: L'OREAL SA (OREA); COLLIN N (COLL-I) Inventor: COLLIN N Number of Countries: 100 Number of Patents: 005 Patent Family: Week Applicat No Kind Date Patent No Kind Date 20011211 200258 WO 200247629 Al 20020620 WO 2001FR3939 Α 20001212 200258 FR 2817743 Al 20020614 FR 200016164 Α 20020624 AU 200217251 20011211 200267 AU 200217251 A US 20020189030 A1 20021219 US 2001280847 P 20010403 200303 US 200112051 A 20011211 20040729 US 2001280847 ₽ 20010403 200450 US 20040143908 A2 US 200112051 Α 20011211 Priority Applications (No Type Date): FR 200016164 A 20001212 Patent Details: Patent No Kind Lan Pq Main IPC Filing Notes WO 200247629 A1 F 53 A61K-007/032 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW A61K-007/032 FR 2817743 A1 AU 200217251 A A61K-007/032 Based on patent WO 200247629 A61K-007/13 Provisional application US 2001280847 US 20020189030 A1 US 20040143908 A2 A61K-007/13 Provisional application US 2001280847 Abstract (Basic): *WO 200247629* A1 NOVELTY - A polymer composition, comprises a skeleton with

N-containing hydrocarbon units and with terminal and/or pendant fatty chains in a make-up composition containing a fatty phase.

DETAILED DESCRIPTION - A composition, comprises an efficient amount of a first polymer (P) of weight average molecular weight less than 100,000 comprising:

- (a) a polymeric skeleton having repeating hydrocarbon units containing at least one heteroatom; and optionally
- (b) at least one 6-120 C pendant fatty chain and/or optionally functionalized terminal fatty chain, which is bonded to the hydrocarbon units, in a make-up composition (C) comprising in physiologically acceptable medium containing a fatty phase as an agent for increasing

the speed of applying make-up to keratin materials and/or for increasing adhesion/firmness of make-up.

An INDEPENDENT CLAIM is also included for a process for improving the adherence/firmness of a cosmetic make-up by using polymer (P in a fatty phase).

USE - The composition is used in cosmetic hair products such as mascara eyeliner and eyelashes

 ${\tt ADVANTAGE}$ - Rapid, efficient and long-lasting application to hairs especially eye lashes

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Title Terms: POLYMER; UP; COMPOSITION; COMPRISE; SKELETON; N; CONTAIN; HYDROCARBON; UNIT; TERMINAL; PENDANT; FATTY; CHAIN; COMPOSITION; CONTAIN; FATTY; PHASE

Derwent Class: All; Al4; A28; A96; D21

International Patent Class (Main): A61K-007/032; A61K-007/13

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A61K-007/06; A61K-007/48

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